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# J.Wiss\&.SonsCo. 

 $\begin{array}{lllllllllllll}M & A & N & U & F & A & C & T & U & R & E & R & S\end{array}$SHEARS * SCISSORS *RAZORS TINNER SNIPS © ORANGE CLIPPERS PRUNING SHEARS : RAZOR STROPS


ESTABLISHED 1848


## Foreword

The dealer who sells Wiss products has much to offer. For, behind the name Wiss is an experience of almost 70 years devoted solely to making cutlery as fine as it could possibly be made regardless of the expense involved.

He also has, in Wiss, a line which is absolutely guaranteed and can therefore be recommended in the strongest possible terms.

The consumer demand for Wiss is greater than for any other similar, highgrade line, due to its unmatchable quality and world-wide reputation.

The Wiss line is offered as a permanent, business-building proposition. As such we believe it offers advantages without equal in its field.

## J. Wiss $\mathrm{Q}_{2}$ Sons Co.

## Jiso Wiss שூ Sons Co.



Showing the WISS "Steelforged" Shear Blade in various stages of development

## (unss Newark,N.J., U.S.A. Miss



## How Wiss "Steelforged" Shears Are Made



O the average man or woman one shear is very much like another. As a matter of fact there is such a vast difference between Wiss Shears and those of inferior make that we believe it is worth while to briefly describe the more important operations in their making so that the dealer can easily satisfy his customer of the superior quality of Wiss and why this quality means for him a better shear investment. We recommend that the dealer and


## Hins J. Wiss oै Sons Co. Mins

his clerks familiarize themselves with these details as they will be found of great assistance in making sales.

## Forging the Frame

The frame of Wiss Shears is forged from a very tough special forging steel under a powerful drop hammer. This steel is used because it renders the frame practically unbreakable and its toughness and pliability in the initial stages of manufacture, permit the permanent adjustment so neces sary to smooth cutting blades. It also enables us to mould the handles to exactly the correct shape. You can hammer, bend and twist the handles of Wiss Shears and still not break them. Thus we have a shear that will stand up under the strain of years, with handles that properly fit the hand, and blades so accurately adjusted that they cut the goods without gnawing and with the least possible effort.

## The Cutting Edge

After the frame has been forged, a piece of finest crucible steel is welded to the inside of the blade. This forms the cutting edge. The


Welding the hard cutting edge to the tough frame

Hardening the Wiss Shear blade


## Hiss NTATMATK, NT.J., UT.N.A. WISS


two pieces, after welding, become one, forever inseparable.
Crucible steel is used because it takes a very hard degree of temper, and can therefore take and hold the keenest possible edge.
Thus we have a cutting edge that will stay sharp for an indefinite time.

## Drilling the Screw Hole

After welding, the blade must be trimmed of all surplus metal to restore its proper shape. This done, the screw hole is then drilled. While this is apparently a simple operation, it is done with the utmost care and precision, for the position and size of the hole must be exact to the thousandth part of an inch, otherwis e the blades will be loose and the shear will not cut smoothly, a condition often found in shears of inferior quality.

## Hardening and Tempering

The blade is now ready for hardening. It is heated to a fixed degree and, while hot, plunged into a t ank of running water.


## WISS T. TTMB <br> WISS



After hardening, tempering takes place. The blade is placed in a solu-tion-the composition of which is known only to us. So accurately is this operation done that the blades of all Wiss Shears are of absolutely uniform temper or hardness. When there is even a slight difference in the temper of shear blades the harder blade will wear into the softer one. thereby greatly shortening the life of the shears, and no amount of grinding can change this condition. It is because of their evenly tempered blades that Wiss Shears last a life time.

## "Peening" and Grinding

The rigors of hardening and tempering have left their imprint upon the blade, so that it is now warped and crooked. It must be "peened," or straightened, into proper shape. A skillful mechanic places the blade on an anvil and taps it carefully with a light hammer until the desired shape is secured.

The blade is still crude but soon loses its rough appearance when put to the various grinding stones which measure from fifteen inches to six feet in diameter.

Finishing


## Newark,N.J.,U.S.A.

## The Finishing Touches

Up to this stage the blades have been treated separately. Now they are paired and screwed together and put into perfect shape.

The Shears are next polished, nickel plated or japanned, as the case may be, and then finished.

Expert shear men now take each shear and adjust the blades so that they come together in a perfectly straight line without gnawing or grinding. The cutting qualities of the shear are then thoroughly tested, so as to make sure that the finishing has been properly done.

The shear is now ready for its final inspection. It is gone over carefully, and should any defects be discovered, it is promptly discarded, as no shear that is not perfect is allowed to have the Wiss brand stamped on it.

## "Steelforged" and Solid Steel

All products designated as "steelforged" are made in the manner here described.

Solid steel patterns differ from "steelforged" in that they are made entirely of crucible steel instead of being a combination of special steel frame and crucible cutting edge.

## WISs J. MTiSS G, NOMS CO. WINS


(Patent applied for)

## Wiss Simplex Shear Bolt

During the life of a tailor shear it is necessary to take it apart from time to time and remove the lint and dust which invariably collect under the bolt, preventing the free action of the blades. Formerly the complex construction of the shear bolt made cleaning the shear a tedious, clumsy operation.

The Wiss Simplex Shear Bolt was designed to overcome these objections. There are no levers or springs to be lost or broken and no mechanical skill is required to operate it.

The Wiss Simplex Shear Bolt has only two parts and it cannot be assembled in any but the right way. There is a small adjusting screw in the bolt nut. A turn of this screw with a small screw driver will give exactly the required ease or tension of action.

The Wiss Simplex Shear Bolt is furnished with Wiss "N" Pattern Tailor Shears (on the following page) when so ordered without extra charge.

It will be found a great time and labor saver.


Regular Wiss Shear Bolt Furnished with "N" Pattern Tailor Shears

## Newark, N.J.,U.S.A. <br> MISSS



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## Newark, N. J.U.S. A



## Bent Trimmers

"Steel forged"
Heavy Pattern Raised Blade Made in full Nickel Plated Finish or with Japanned Handles and Nickeled Blades

Fitted with steel screw and nut at small additional cost. (See price list.)


The perfect adjustment of Wiss Shears prevents ragged cuts or material slipping through between the blades.

## J. Wiss \& Sons Co.



Tailors' Points
Solid Steel
In full Nickel Plated Finish or with Japanned Handles and Nickeled Blades

Number
Weight Japnd. per doz. Handles $11 / 2 \mathrm{lbs} .75$
$13 / 4 \mathrm{lbs}$. $751 / 2$
2 lbs. 76


## Newark, N.J.,U.S.A.



## Wiss <br> "Facile" Screw Bolt

Shears fitted with the Wiss "Facile" Screw-Bolt can be easily adjusted with any small wrench to work with greater or less tension. They can be taken apart for cleaning without effort and replaced in a few seconds. They are particularly made for use with trimmers and the smaller tailor shears when used for extra heavy work.

The Wiss "Facile" Screw-Bolt will be fitted on all shears ten inches or over in length at a slight additional charge. (See price list.)

Wiss Shears are uniformly ground the entire length of the blades


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## Bent Trimmers

"Steelforged" Light Pattern
The handles are so bent that cloth or other material can be cut lying flat on the table. Whenever this is necessary or of advantage the Bent Trimmer will be found ideal. Used by professional cloth cutters, dress makers and others. Bent Trimmers nine and a half inches or over are made with two sharp points; smaller sizes with one sharp and one blunt point. "Steelforged" and finished in either full nickel plate or with japanned handles and nickeled blades. They are smooth cutting and stay sharp.

| Number |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Full Nickei Plated | Fulis Lengri | Length of Cut | Weight PER DOZ. | Japanned Handies |
| 126 | 6 in. | $21 / 2 \mathrm{in}$. | 2 lbs . | . 26 |
| 1261/2 | $61 / 2 \mathrm{in}$. | 23/4 in. | $21 / 2 \mathrm{lbs}$. | 261/2 |
| 12.7 | 7 in. | $31 / 8 \mathrm{in}$. | 3 lbs . | 27 |
| 1271/2 | $71 / 2 \mathrm{in}$. | $33 / 8 \mathrm{in}$. | $31 / 2 \mathrm{lbs}$. | 271/2 |
| 128 | 8 in. | $33 / 4 \mathrm{in}$. | $41 / 4 \mathrm{lbs}$. | 28 |
| 1281/2 | $81 / 2 \mathrm{in}$. | 4 in. | $43 / 4 \mathrm{lbs}$. | 281/2 |
| 129 | 9 in. | $43 / 8 \mathrm{in}$. | 6 lbs . | 29 |
| 1291/2 | 91/2 in. | 41/4 in. | $81 / 2 \mathrm{lbs}$. | 291/2 |
| 120 | 10 in. | 43/4 in. | 9 lbs . | 20 |
| 121 | 11 in. | $53 / 8 \mathrm{in}$. | $91 / 2 \mathrm{lbs}$. | 21 |
| 122 | 12 in . | $61 / 4 \mathrm{in}$. | 13 lbs . | . 22 |
| 123 | 13 in. | $63 / 4 \mathrm{in}$. | 17 lbs . | 23 |


|  |  |  |  | Number |
| :---: | :---: | :---: | :---: | :---: |
|  | Full | Length | Weight |  |
| Plated | Length | of Cut | PER Doz. | Handles |
| 120 L.H | 10 in . | $43 / 4$ in. | 9 lbs. | 20 L.H. |
| 121 L.H | 11 in. | $53 / 8 \mathrm{in}$. | $91 / 2 \mathrm{lbs}$. | 21 L.H. |
| 122 L.H. | 12 in . | 61/4 in. | 13 lbs . | 22 L.H. |
| 123 L.H. | 13 in. | $63 / 4 \mathrm{in}$. | 17 lbs. | 23 L.H. |

Newark, N.J.,U.S.A.


## Nro I. Wiss ©ّ Sons Co.

## Straight Trimmers

"Steelforged"
Generally known as the household or dressmaking shear. The most popular pattern made. A perfect cutting shear of unusual excellence. Straight Trimmers, ten inches or over are made with two sharp points; the smaller sizes have one sharp and one blunt point. "Steelforged" and handsomely finished in either full nickel plate, or with japanned handles and nickeled blades. The properly designed handles and perfect adjustment make it possible for one to use them for hours without tiring the hand.

| Number |  |  |  | Number |
| :---: | :---: | :---: | :---: | :---: |
| Full Nickel | Fuli | Length | Weight | Japanned |
| Plated | Length | of Cut | PER doz. | Handles |
| 1351/2 | $51 / 2 \mathrm{in}$. | $21 / 2 \mathrm{in}$. | $13 / 4 \mathrm{lbs}$. | 351/2 |
| 136 | 6 in . | $23 / 4 \mathrm{in}$. | 2 lbs . | 36 |
| 1361/2 | $61 / 2 \mathrm{in}$. | 3 in. | $21 / 4 \mathrm{lbs}$. | 361/2 |
| 137 | 7 in . | $31 / 4 \mathrm{in}$. | 23/4 lbs. | 37 |
| $1371 / 2$ | $71 / 2 \mathrm{in}$. | $31 / 2 \mathrm{in}$. | $31 / 4 \mathrm{lbs}$. | $371 / 2$ |
| 138 | 8 in. | $37 / 8 \mathrm{in}$. | 41/4 lbs. | 38 |
| 1381/2 | 81/2 in. | 4 in. | $43 / 4 \mathrm{lbs}$. | $381 / 2$ |
| 139 | 9 in . | $41 / 4 \mathrm{in}$. | $51 / 2 \mathrm{lbs}$. | 39 |
| 130 | 10 in. | 47/8 in. | $81 / 2 \mathrm{lbs}$. | 30 |
| 131 | 11 in. | $51 / 2 \mathrm{in}$. | $101 / 2 \mathrm{lbs}$. | 31 |
| 132 | 12 in. | $61 / 8 \mathrm{in}$. | $121 / 2 \mathrm{lbs}$. | 32 |
| 133 | 13 in. | $71 / 4 \mathrm{in}$. | $133 / 4 \mathrm{lbs}$. | 33 |
|  | Mad | use wi | eft Hand |  |
| Number |  |  |  | Number |
| Full Nickel | $\underset{\text { LENGTH }}{\text { FULL }}$ | Length of Cut | Weight PER DOZ. | Japanned <br> Handles |
| 137 I. H. | 7 in. | $31 / 4 \mathrm{in}$. | $23 / 4 \mathrm{lbs}$. | 37 L.H. |
| 1371/2 L.H. | $71 / 2 \mathrm{in}$. | $31 / 2 \mathrm{in}$. | $31 / 4 \mathrm{lbs}$. | 371/2 L.H. |
| 138 L.H. | 8 in. | $37 / 8 \mathrm{in}$. | 41/4 lbs. | 38 L.H. |
| 1381/2 L. H. | $81 / 2 \mathrm{in}$. | 4 in. | $43 / 4 \mathrm{lbs}$. | .381/2 L.H. |

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Straight Trimmers

## wiss J. Wiss Gै Sons Co. wiss



## Rubber Shears

"Steelforged"
Full Nickel Plated Finish or with Japanned Handles and Nickeled Blades With Steel Screw and Nut

Extra heavy and especially hard tempered to withstand the strain of rubber cutting. Can be used for an indefinite time without tiring the hand.

| Number |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Fuli. |  |  |  | Numbér |
| Nickel | Fulit | I, Ength | Weight | Japnd. |
| Plated | Lenctit | of Cut | PFR DOZ. | Hedis. |
| 1391/2 | 93/4 in. | 5 in. | 8 lbs . | $3911 / 2$ |

Wiss Shears will cut as well at the point as at the heel

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 perfectly before being packed for shipment.

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## 0 ORO J. Wiss \&゙ Sons Co.



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## J. Wiss \& ${ }^{\circ}$ Sons Co



Wiss Shears give permanent cutting satisfaction

## Newark,N.J.,U.S.A.



## (Wiss) J. Wiss ひै Sons Co. wiss



## Newark,N.J.,U.S.A.

| Full | Length | Weight |
| :---: | :---: | :---: |
| Langth | OFCut | Perdoz. |
| $101 / 2 \mathrm{in}$. | 5 in. | 12 bl. |



The frame of Wiss Shears is practically unbreakable

## (MISS) T.



## Newark,N.J.,U.S.A. <br> WISS Omis



Wiss Shears and Scissors will last
a life time

## J. Wiss ש̌ Sons Co.



## Mule Shears

"Steelforged"
With Steel Bolt, Japanned Handles and Polished Blades

| Full | LenGith | Weight |
| :---: | :---: | :---: |
| Length | OF Cut | PER DOz. |
| $101 / 2 \mathrm{in}$. | $41 / 2 \mathrm{in}$. | 14 lbs. |



## Newark,N.J.,U.S.A.

Embroidery Scissors
Solid Steel Full Nickel Plated Extra Fine Finish

| Mber | $\underset{\text { LENGTH }}{\text { FULL }}$ | Length of Cut | Weight PER DOZ. |
| :---: | :---: | :---: | :---: |
| 773 | in. | 1 n | $1 / 2 \mathrm{lbs}$ |
| $7731 / 2$ | $31 / 2 \mathrm{in}$. | $11 / 4 \mathrm{in}$. |  |
| 774 | 4 in. | $11 / 2 \mathrm{in}$. | 3/4 |
| $7741 / 2$ | 41/2 in. | $13 / 4 \mathrm{in}$. | 3/4 |
| 7751/2 | 51/2 in. | 21/2 in. | 11 |
| 7761/2 | $61 / 2 \mathrm{in}$. | 3 i | 11/4 |



With Set Screw and Lock Nut. In full nickel plated finish or with japanned handles and nickeled blades.
$\left.\begin{array}{cccc}\text { Number } & & & \text { Number } \\ \text { Fulle }\end{array}\right)$

## J. Wiss ש̌ Sons Co.

## Ladies' Scissors

Ladies', or Trimming Scissors, are made for light work such as millinery and light sewing. The points are so shaped that threads may be cut without disturbing the daintiest trimmings. They are beautiful in design and finish, perfectly adjusted and will be found to measure up to the Wiss standard in every respect. Finished in full nickel plate or with japanned handles and nickeled blades.


| Number |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Fuli |  |  |  | Number |
| Nickel | Full | Length | Weight | Japnd. |
| Plated | Length | of Cut | per doz. | Hedis. |
| 1541/2 | $41 / 2 \mathrm{in}$. | 2 in. | 1 lbs . | 541/2 |
| 155 | 5 in. | $21 / 4 \mathrm{in}$. | $11 / 4 \mathrm{lbs}$. | 55 |
| 1551/2 | $51 / 2 \mathrm{in}$. | $21 / 2 \mathrm{in}$. | $11 / 2 \mathrm{lbs}$. | $551 / 2$ |
| 156 | 6 in. | $23 / 4 \mathrm{in}$. | $13 / 4 \mathrm{lbs}$. | 56 |
| 1561/2 | $61 / 2 \mathrm{in}$. | 3 in. | 2 lbs . | 561/2 |
| 157 | 7 in. | $31 / 4 \mathrm{in}$. | $21 / 2 \mathrm{lbs}$. | 57 |

There is a size and style of Wiss Scissor for every scissor need

## Newark,N.J.,U.S.A.

|  | Ladies' | Sciss |  |
| :---: | :---: | :---: | :---: |
| Solid | Steel <br> Full Nic Extra F | Light el Plat ne Fini | Patter d |
| Number | $\underset{\text { FENGTH }}{\text { FULI }}$ | Length of Cut | WEIGHT PER DOZ. |
| 8131/2 | $31 / 2 \mathrm{in}$. | $13 / 8 \mathrm{in}$. | $1 / 2 \mathrm{lb}$ |
| 814 | 4 in. | 13/4 in. | $3 / 4 \mathrm{lbs}$ |
| 8141/2 | $41 / 2 \mathrm{in}$. | 2 in. | 7/8 1b |
| 815 | 5 in. | 21/4 in. | 1 lb |
| 8151/2 | $51 / 2 \mathrm{in}$. | $21 / 2 \mathrm{in}$. | $11 / 4$ |
| 816 | 6 in. | $23 / 4 \mathrm{in}$. | 11/2 |
| 8161/2 | $61 / 2 \mathrm{in}$. | 3 in. | $13 / 4 \mathrm{lb}$ |
| 817 | 7 in. | $31 / 2$ in. | 2 lb |

Oval Pattern Sharp Points Extra Fine Finish
Full Length Weight Number Length of Cut perdoz.
$763 \quad 3$ in. 1 in. $1 / 2 \mathrm{lbs}$.
$7631 / 2 \quad 31 / 2 \mathrm{in}$. $11 / 4 \mathrm{in}$. $3 / 4 \mathrm{lbs}$.
764.4 in. $11 / 2$ in. 1 lbs
$7641 / 2 \quad 41 / 2$ in. $13 / 4 \mathrm{in}$. $11 / 4 \mathrm{lbs}$.
$765 \quad 5$ in. 2 in. $11 / 2 \mathrm{lbs}$.
$765 \frac{1}{2} \quad 5 \frac{1}{2}$ in. $21 / 4$ in. $13 / 4 \mathrm{lbs}$.
$766 \quad 6$ in. $21 / 2$ in. 2 lbs.

Wiss Scissors cut clean to the extreme points

## J. Wiss

## Wiss Pocket or School Scissors

For those who sell cloth or whose work requires them to have scissors constantly handy. Made with blunt points so that they can be safely carried in the pocket or on a ribbon or cord. Used extensively in sewing classes and kindergartens.

## Pocket Scissors

Solid Steel
Finished in full Nickel Plate or with Japanned Handles and Nickeled Blades

| Number |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Fuli |  |  |  | Number |
| Nickel Plated | Full LENGTH | LenGTh of Cut | WEIGHT PER DOZ. | $\begin{aligned} & \text { JApnd. } \\ & \text { HNDIS. } \end{aligned}$ |
| 164 | 4 in. | $13 / 4 \mathrm{in}$. | lbs. | 64 |
| 1641/2 | $41 / 2 \mathrm{in}$. | 2 in. | $11 / 4 \mathrm{lbs}$. | 641/2 |
| 165 | 5 in. | 21/4 in. | $11 / 2 \mathrm{lbs}$. | 65 |



Light Pattern, Full Nickel Plated Extra Fine Finish

|  | Full | Length | WEIGHT |
| :---: | :---: | :---: | :---: |
| Number | Length | of Cut | PER Doz. |
| 463 | 3 in. | 1 in. | $1 / 2.1 \mathrm{bs}$. |
| 4631/2 | $31 / 2 \mathrm{in}$. | $11 / 4 \mathrm{in}$. | 5/8 lbs. |
| 464 | 4 in. | $11 / 2 \mathrm{in}$. | $3 / 4 \mathrm{lbs}$. |

Bcing forged from crucible steel, Wiss Scissors have unusual cutting strength

## Newark,N.J.,U.S.A.



Swedged Pattern
Solid Steel, Full Nickel Plated Extra Fine Finish

| Number | $\begin{gathered} \text { FULL } \\ \text { LENGTH } \end{gathered}$ | Length <br> of Cut | $\begin{aligned} & \text { PEREIGH } \\ & \text { PER DO } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 364 | 4 in. | $11 / 2 \mathrm{in}$. | 1 lb |
| 3641/2 | 41/2 in. | $13 / 4 \mathrm{in}$. | 11/4 |
| 365 | 5 in. | 2 in. | 11/2 |
| 3651/2 | 51/2 in. | 21/4 in. | 2 |
| 366 | 6 in. | 23/4 in. | 21/2 |



The blades of Wiss Scissors are perfectly matched before being assembled

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# Newark, N.J.,U.S.A. 



## J. Wiss \&ّ Sons Co.

## Surgeons' Scissors

Wiss Surgeons' Scissors are offered to the medical profession as the finest instruments of their kind. They are made of highest grade crucible steel, are most practical in design and handsomely finished in extra heavy nickel plate.

The blades are uniformly tempered, giving them lasting sharpness and long life, and they are perfectly adjusted.

Wiss Surgeons' Scissors have been endorsed by leading physicians and surgeons as being superior to those of foreign make.

## Surgical Scissors

Solid Steel
Extra Heavy Nickel Plate High Polish
Made with double sharp, double blunt or sharp and blunt points.

| FULL | LeNGTH | Weight |
| :--- | :--- | :--- |
| LeNGTH | OF CUT | PER DOz. |
| $41 / 2 \mathrm{in}$. | $11 / 2 \mathrm{in}$. | $1 \quad$ lbs. |
| 5 in. | $15 / 8 \mathrm{in}$. | $11 / 4 \mathrm{lbs}$. |
| $51 / 2 \mathrm{in}$. | $17 / 8 \mathrm{in}$. | $11 / 2 \mathrm{lbs}$. |

Wiss Surgeons' Scissors are always dependable


## Newark,N.J.,U.S.A.



## (nis) J. Wiss שٌ Sons Co. miss



Wiss Tinner Snips may be tested to cut 20d wire nails without marring the edges, and then cut clean the lightest of tissue paper. This test shows the fine adjustment of the Wiss Snip, its strength and toughness, and its wonderful, keen edge.
Wiss Snips are superior in quality and construction, in shape, in cutting edge, in strength, in tests, and in finish. In the industries, where they have proved their superiority by actual demonstration, Wiss Tinner Snips will be found in greater number than any other brand.

## Newark,N.J.,U.S.A.

A piece of the finest Crucible Bar Steel welded to the inside of the blades of the Toughest of Steel Forgings gives the Wiss Snip its perfect, lasting cutting edge-an edge that will not break or chew the work and which is always sharp. The blades are perfectly shaped, with points made strong and the handles formed so that they will not tire the hand even after continuous use. The most severe factory tests to which we subject our snips enable us to unrestrictedly guarantee every pair to do its work competently.

| Reasonable Working Standard for Selecting Wiss Tinner Snips |  |  |  |
| :---: | :---: | :---: | :---: |
| gauge | Regular | Combination |  |
| Galvanized | Pattern | Pattern |  |
| Iron | Number | Numbe | umbe |
| 18 | 61/2-7 |  | $61 / 2$ |
| 19 | 8 | 17 |  |
| 20 | 9 | 18 | 8 |
| 21 | 10 | 19 | 9 |
| 22 | 10 | 100 | 10 |
| 24 | 11 | 100 | 10 |
| 25 | 12 | 100 | 11 |

The cutting power of a Wiss Snip is only limited by the strength of the individual using it. Therefore the above schedule is not a maximum test of the power of Wiss Tinner Snips.


Made with handles for left hand at small additional cost. (See price list.)


7 C.B. $141 / 2$ in. 4 in. 3 lbs. $61 / 2$ C.B. $153 / 4 \mathrm{in}$. $41 / 2 \mathrm{in}$. $33 / 4 \mathrm{lbs}$. Made with handles for left hand at small additional cost. (See price list.)

Made especially for those who continually cut curved work. Tempered and ground perfectly and work as easily as a Straight Snip.

## Newark,N.J.,U.S.A. <br> Wiss

## Wiss Tinner Snips <br> Combination Pattern

"Steelforged"
Will cut curved as well as straight work

These Snips are made with straight blades, but are ground and shaped in such a manner that they can be used as readily for cutting curves and irregular shapes as for straight work; thus combining all the advantages of both the Circular and Straight Snip in one tool.

| Number | $\begin{gathered} \text { FULI } \\ \text { L,ENGTH } \end{gathered}$ | Lenctit of Cut | Weight Each |
| :---: | :---: | :---: | :---: |
| 100 | $111 / 2$ in. | $21 / 2 \mathrm{in}$. | $11 / 2 \mathrm{lbs}$. |
| 19 | $121 / 2 \mathrm{in}$. | 3 in. | $13 / 4 \mathrm{lbs}$. |
| 18 | $131 / 2$ in. | $31 / 2$ in. | 21/2 lbs. |
| 17 | $141 / 2 \mathrm{in}$. | 4 in | $23 / 4 \mathrm{lbs}$. |

Made with handles for left hand at small additional cost. (See price list.)


Combination Pattern
19 R . $121 / 2 \mathrm{in} .3$ in. $13 / 4 \mathrm{lbs}$. 18 R . $131 / 2 \mathrm{in} .31 / 2 \mathrm{in}$. $21 / 2 \mathrm{lbs}$.

Reverse Blade Pattern
"Steelforged"

## J. Wiss \& \& Sons Co.



## The Wiss Tinner Snip Display Board

Handsome, simple and practical. A wood panel $12^{\prime \prime} \times 16^{\prime \prime}$, green Mission finish and fitted with easel ready to place on your counter or in your window. The snips are securely fastened although they can be readily removed in case of an urgent sale. Each snip is tagged ready for you to insert re-sale price. The display board is furnished to dealers without charge. The following most popular patterns are used in this display, although other patterns may be substituted if so desired.

| Pair | Number |  | Lengarh <br> of Cut |
| :---: | :---: | :--- | :--- |
| 1 | 9 | Regular Pattern | 3 in. |
| 1 | 10 | Regular Pattern | $21 / 2 \mathrm{in}$. |
| 1 | 11 | Regular Pattern | $21 / 4 \mathrm{in}$. |
| 1 | 12 | Regular Pattern | 2 in. |
| 1 | 100 | Combination Pattern $21 / 2 \mathrm{in}$. |  |

Number 100 will cut curved as well
as straight work.

## Newark,N.J.,U.S.A.

## Dental Snips

"Steelforged"
Fitted with Screw and Nut
Japanned Handles
Nickeled Blades
Made especially for Dentists' and Jewelers' work. An extra fine snip for cutting the precious metals, templates and light or thin metals.

Full Length Weight
NUMBER LENGTH OF CUT PERDOZ.
$0 \quad 71 / 2$ in. 2 in. 4 lbs .

18 in. $21 / 2 \mathrm{in} .41 / 2 \mathrm{lbs}$.
Made to order for use with left hand at additional cost. (See price list.)

## Dental Snips

"Steelforged"
Curved blade pattern-for circular cutting. Made with right curved blades.

Japanned Handles
Nickeled Blades
Fitted with Screw and Nut

|  |  | Lengri |  |
| :---: | :---: | :---: | :---: |
| C.B. | $71 / 2 \mathrm{in}$. | 2 | 4 |
| 1 C.B. |  | $21 /$ |  |

Wiss Dental Snips fit the hand naturally

## Wiss J. WTiss Gु Sons Co. niss

## Dental Snips

"Steelforged"
Raised Blade Pattern
Japanned Handles
Nickeled Blades
Fitted with Screw and Nut

 ewelers and all workers of light sheet metal.

|  | Fulis | Weight |
| :---: | :---: | :---: |
| Number | Length |  |
| 51/4 | $51 / 4 \mathrm{in}$. | $33 / 4 \mathrm{lbs}$ |

The biggest users of Electrician Snips insist on Wiss

## Newark,N.J.,U.S.A. <br> WISS



## Wiss Pruning Shears

will snip a broom handle. This gives you an idea of their remarkable strength. They will outlast a dozen pruners of ordinary quality. Nurserymen and growers of fine trees prefer them because they cut clean the thickest twigs or the most delicate tendrils without tearing. Wiss Pruning Shears are forged entirely of steel. All parts are milled and interchangeable. The blade, which is made of the best cutlery steel, is fitted to the handle in a unique manner, securing perfect rigidity and ease of replacement in case of wear or breakage.


## J. Wiss ©̌



## Wiss Orange Clippers

are endorsed by United States Government Experts and leading citrus growers everywhere. Wiss Orange Clippers last longest, do best work and save money by minimizing the liability of bruising fruit. The blades are specially curved and ground-the points and outer edges are smoothed and rounded to avoid bruising. Handles are shaped to prevent tiring of the hand. Springs are made of best Piano Steel Wire. The Wiss Orange Clipper is made entirely of the finest materials and is unrestrictedly guaranteed to give satisfaction. Wiss Orange Clippers are scientifically correct.


Full length .... $71 / 2 \mathrm{in}$.
Weight, per doz., $611 / 4 \mathrm{lbs}$.

## Newark,N.J.,U.S.A.



## niss J. Wiss שै Sons Co. wiss



Fighteen piece Wiss Razor Display Case, an attractive counter display that will effectually promote razor sales. Finished in mahogany with heavy glass top and lined with green velvet. Size: $20 \times 8 \times l^{1 / 4}$ inches.

# The Wiss Razor America's Best-Costs the Most to Make The Cheapest Razor to Own 

Nothing under the sun will shave a man with as much comfort, speed and perfection as a good, old-fashioned razor. When you offer a man a razor, and mean to give him absolute value-the kind of value that spells satisfac-tion-you want to back that razor with a guarantee so unconditional that there is left no logical reason why he should not buy it with the utmost satisfaction.
You can back the Wiss Razor with your guarantee and ours. You can warrant satisfaction. You can say: "The razor you want is a razor that will be sharp when you buy it, sharp when you shave with it, sharp every day in the year; a razor to make "shaving a quick, satisfactory, painless process."

## Newark,N.J.,U.S.A.

"This Wiss Razor is the finest that can be produced. It is honest in value. If it won't shave you perfectly, bring it back. I will let you test every razor in this case until you get one to suit your beard or your face, or your habit of shaving, and if I fail in this, I will give you your money back."

There is a fair margin of profit in Wiss Razors. And any store is a better store for having them to sell.


Giving you an idea of the comparative sizes of Wiss Razor Blades

There is a Wiss Razor for every kind of beard

## J. Wiss \& \& Sons Co

## Important

Razors are made in different widths and concaves for the same reason that hats are made in different sizes and styles. The razor that will "fit" one man's face may be an instrument of torture on another's.

You should, therefore, use the utmost care in selecting a razor for a customer, for only by selling him the right one can you assure him satisfaction. Here is a table showing the sizes and concaves which will generally give the best results in given cases. It should be consulted whenever doubt exists as to the proper razor to recommend.

| Kind of Beard | Width of Blade | Conca |
| :---: | :---: | :---: |
| Medium (average) | 5/8' | $3 / 4$ |
| Heavy | $6 / 8^{\prime \prime}$ | $3 / 4$ |
| Very heavy. | 6/8" | 1/2 |
| Light | 5/8' | Full |
| Very light. | $4 / 8^{\prime \prime}$ | $3 / 4$ |



Unless otherwise specified, Wiss Razors may be had in any of the points shown above.

Those who take pride in their appearance appreciate the Wiss Razor

## Newark, N.J.,U.S.A.

## J. Wiss \& \&ons Co.



## miss Newark,N.J.,U.S.A. miss



## J. Wiss \&゙ Sons Co.



## Newark,N.J.,U.S.A.


"Favorite"
Three-Quarter Concave
Flat Black Handle
Square Point, Honed
Packed only in Brown Limp Leather Case

|  | Widih | WEIGHT |
| :---: | :---: | :---: |
| NUMBER | OF BLADE, | PER DOZ |
| 465 | $5 / 8 \mathrm{in}$. | $15 / 8 \mathrm{lbs}$. |



## miss J. Wiss ש̈ Sons Co. miss


"Sure Comfort"
Three-Quarter Concave
Flat Black Rubber Handle
Round Point
Packed Only in Gentuine Green Limp
Leather Case

Number 466

WidTh of Blade $6 / 8 \mathrm{in}$.

WEIGHT
PER DOZ.
$13 / 4 \mathrm{lbs}$.


## Newark,N.J.,U.S.A.



## (MSs T.TVISS G, NORS CO. WISs



## Newark,N.J.,U.S.A.



## Single Shoulder Razors

Three-Quarter Concave
Oval Black Handle Pquare Points Only

| Widil <br> OF Blade | Weight <br> PER Doz |
| :--- | :--- |
| $4 / 8 \mathrm{in}$. | $11 / 2 \mathrm{lbs}$ |
| $5 / 8 \mathrm{in}$. | $15 / 8 \mathrm{lbs}$. |
| $6 / 8 \mathrm{in}$. | $13 / 4 \mathrm{lbs}$. |

## Note

Points desired should be designated by placing the initial after the number of the razor as follows:
S.-Square point
H. P.-Hollow point
R.-Round point
B. H.-Bullet head
H.-Honed point

When no point is specified, razors will be furnished with square head and honed point. (See illustration of honed point blade.)

## The Wiss Razor is the best razor you can buy

## Fancy Razor Handles

Unless otherwise described, Wiss Razor Handles here shown are made of a tough, unbreakable composition.

All handles are well seasoned, and will not warp. They will, therefore, keep the razor blade in perfect alignment for an indefinite time, and have decided advantages over either bone or rubber. Handles made in imitation of wood, pearl, shell and other substances, are faithful reproductions of the genuine.

Fancy handles are furnished with any of the razors shown on pages 63 to 65 at a slight additional cost. (See price list.)

## Newark,N.J.,U.S.A.

Wiss Razor Handles
In ordering razors with fancy handles, designate the style of handle required by placing the style number before the razor number.

For instance, No. 64 razor with B handle, should be ordered, B-64.


Style A. Black Wave Handle
Sizes $4 / 8^{\prime \prime}, 5 / 8^{\prime \prime}$, $6 / 8^{\prime \prime}$


Style 2A. Oval Black, Silver Tipped
Sizes $4 / 8^{\prime \prime}, 5 / 8^{\prime \prime}, 6 / 8^{\prime \prime}$


Style 2B. Flat Back
Sizes $4 / 8^{\prime \prime}, 5 / 8^{\prime \prime}, 6 / 8^{\prime \prime}$


Style C. Black Scroll
Size 5/8"


Style 2C. Flat White Bone
Size $5 / 8^{\prime \prime}$

## J. Wiss

Wiss Razor Handles


Style 2D. Black Fancy Design Size 5/8"


Style 2E. White Fancy Antique
Sizes 5/8", 6/8"


Style 2F. Koko Bolo, Silver Tipped=
Sizes $4 / 8^{\prime \prime}, 5 / 8^{\prime \prime}, 6 / 8^{\prime \prime}$


Style G. White Bead
Sizes $4 / 8^{\prime \prime}, 5 / 8^{\prime \prime}$


Style 2G. Flat White
Size 5/8"

## Newark,N.J.,U.S.A.



## J. Wiss \& Sons Co.



## Newark, N. J., U.S.A.

Wiss Razor Handles


Style 2P. Flat Oak
Sizes $4 / 8^{\prime \prime}, 5 / 8^{\prime \prime}, 6 / 8^{\prime \prime}$


Style 2R. Fancy Antique
Size $5 / 8^{\prime \prime}$


Style 2S. Oval, Pearl Finish
Silver Tipped
Sizes $4 / 8^{\prime \prime}, 5 / 8^{\prime \prime}, 6 / 8^{\prime \prime}$


Style 2T. Oval, Fancy Antique
Size 5/8"


Style U. Koko Bolo
Sizes 5/8", 6/8"


## J. Wiss ש̌ Sons Co.



## Newark, N.J.,U.S.A.

## Wiss Razor Strops

All Strops bearing the Wiss trade mark are prepared by a special seasoning process which effectually ages the leather and gives them the pliability of a broken in strop. They are mellow and ready for immediate use.

Wiss Strops are guaranteed to preserve the natural friction so necessary to set the edge of a razor.

Wiss Honing Strops are prepared (on the honing side) with a composition of vegetable substances thoroughly incorporated into every fibre of the leather. Four or five strokes on a honing strop is sufficient to restore the razor edge to its maximum keenness.

A good razor deserves a good strop

## J. Wiss ${ }^{\circ}$ Sons Co.



No. $502 \mathrm{I} / 2$ —Size 2 x 23 inches. Sharpening side: Genuine horsehide, brown finish Finishing side: Solid linen web, nickel plated swivel. Flat handle.
No. 112 -Size $2 \times 20$ inches. Sharpening side: Brown cowhide. Finishing side Black horsehide. Flat open, swing style handles. Gold plated, double-eye swivel.

No. 235-Size $2 \times 22$ inches. Travellers' Single Black Shell Strop. Flat handle Gold plated double-eye swivel.

No. 123-Size $2 \times 21$ inches. Sharpening side: Brown calfskin. Finishing side Genuine black horsehide. Flat handle. Nickel plated double-eye swivel.
No. 224--Size $2 \times 22$ inches. Sharpening side: Black English buffed leather. Fin ishing side: Brown muleskin. Flat handle. Nickel plated double-eye swivel.

## Newark, N.J.,U.S.A.



No. 110-Size $21 / 4 \times 24$ inches. Single Strop. Genuine horsehide, brown, oil finish Nickel eyelet. Cutout handle.

No. 236-Size $2 \times 23$ inches. Sharpening side: Heavy tubular linen. Finishing side: Grey muleskin. Nickel plated double-eye swivel.

No. 617-Honing Strop. Size $2 \times 23$ inches. Sharpening side: English buff leather Finishing side: Black horsehide. Padded handle. Nickel plated, double eye swivel.
No. 115-Size 2x23 inches. Sharpening side: Brown Horsehide. Finishing side: Black calfskin. Padded handle. Nickel plated, double-eye swivel.

No. 109-Size $21 / 4 \times 24$ inches. Single Strop. Genuine horsehide. Natural finish. Nickel eyelet. Cutout handle.

## Niss J. Wiss ש̈ Sons Co.



No. 713 "Standard"-Size $21 / 4 \times 24$ inches. Sharpening side: Brown muleskin. Finishing side: Black horsehide. Padded handle. Heavy black swivel.
No. 238-Size $2 \times 231 / 2$ inches. Sharpening side: Belfast tubular linen, filled in. Finishing side: Genuine Russian colt shell, natural finish. Padded hardle. Heavy black swivel.

No. 125 "Cavaly Strop"-Size $2 x 20$ inches. Sharpening side: Brown calfskin. Finishing side: Black horsehide. Nickel plated handle and swivel.
No. 229 - Size $2 \times 22$ inches. Sharpening side: Red horsehide. Finishing side: Black horsehide. F'lat double handles. Heavy nickel plated ring swivel.
No. 230-Size $21 / 4 \times 23$ inches. Sharpening side: Tubular linen hose, filled in. Finishing side: Black horsehide. Double flat handles, Black, heavy swivel.

## Newark,N.J.,U.S.A.



Vo. 1129-Barbers' Strop. Size $21 / 2 \times 24$ inches. Porpoise sheil, tan, oil finish Nickel eyelet. Square end or with cutout handle, if desired.

No. 1130-Barbers' Strop. Size $21 / 2 \times 24$ inches. Arabian shell, black, oil finish. Nickel eyelet. Square ends or with cutout handle, if desired.
No. 1125-Barbers' Strop. Size $21 / 4 \times 24$ inches. Imported shell, natural finish Nickel eyelet. Square ends or with cutout handle, if desired.
No. 1127-Barbers' Strop. Size $2 \frac{1}{4} \times 24$ inches. Imported shell, tan, oil finish Nickel eyelet. Square ends or with cutout handle, if desired

No. 1126--Barbers' Strop. Size 21/4x24 inches. Imported shell, black finish. Nickel eyelet. Square ends or with cutout handle, if desired.

## J. Wiss \&゙ Sons Co.



No. 200 "Slickedge" Honing Strop-Size $21 / 4 \times 241 / 2$ inches. Sharpening side English buff leather. Finishing side: Purple calfskin. Padded handle. Nickel plated clincher swivel.
No. 210 "Favorite" Honing Strop-Size $21 / 4 \times 245 / 2$ inches. Sharpening side: Black cowhide. Finishing side: Brown horsehide. Padded handle. Heavy swivel, black finish.
No. 240 -Size $21 / 2 \times 22$ inches. Sharpening side: Heavy red horsehide. Finishing side: Black muleskin. Flat open swing handles. Gun metal plate swivel with bolt and nut.
No. 128 "Greyhound".--Size 21/4x24 inches. Sharpening side: Black horsehide Finishing side: Grey muleskin. Padded handle. Nickel plated heavy swivel.
No. 241 "De Luxe, Jr."-Size $21 / 4 \times 24$ inches. Sharpening side: Scotch tubular linen, filled in. Finishing side: Black horsehide. Padded alligator handle. Heavy black military swivel.

## Newark,N.J.,U.S.A. <br> MISS



237
120
239
102
231
No. 237 -Size $21 / 4 \times 23$ inches. Sharpening side: Heavy Scotch tubular linen, filled in. Finishing side: Black genuine shell. Double handles. Black military swivel No. 120-Size $2 I / 4 \times 25$ inches. Sharpening side: Heavy Scotch linen, filled in. Finishing side: Genuine horsehide, brown finish. Double handles. Nickel plated military swivel.
No 239 -Size $21 / 4 \times 24 \frac{1}{2}$ inches. Sharpening side: Belfast tubular linen, filled in Finishing side: Natural finish colt shell. Padded handle. Heavy clincher swivel. No. 102 Double Leather Barbers' Strop-Size $2 \frac{1}{4} \times 25$ inches. Sharpening side: Heavy imported horsehide, red finish. Finishing side: Black muleskin. Black plate swivel with gold plated nut and bolt.
No. 231 "Sure Grip" Honing Strop-Size $2 \frac{1}{4} \times 25$ inches. Sharpening side: Red muleskin. Finishing side: Black horsehide. Open handles. Nickel plated military swivel.
J. Wiss


## Newark, N.J.,U.S.A.



No. 227 "Wiss Best"--Size 2 $1 / 2 \times 261 / 2$ inches. Sharpening side: Grey horsehide Finishing side: Red Russian shell. Flat open handles. Gold plated, heavy swivel.
No. 242 "Wiss Royal"-..-Size 2 $1 / 4 \times 24$ inches. Sharpening side: Japanese silk hose. Finishing side: Genuine porpoise. Red leather trimmings. Padded handle. Gold plated clincher swivel. Packed in individual boxes.
No. 228 "De Luxe"--Size $2 \frac{1}{4} \times 26$ inches. Sharpening side: Grey horsehide. Finishing side: Genuine Scotch shell, natural finish. Padded alligator handle. Gold plated clincher swivel. Packed in individual boxes.

## Ons J. Wiss \&゙ Sons Co.



## 0 Newark, N J U.S.A Newark,N.J.,U.S.A.

Wiss Automatic Razor Stropper
Guaranteed


Any style safety razor blade can be placed in the special holder furnished with each outfit. A few pulls back and forth will give the blade a new, clean cutting edge.

The Wiss Automatic Stropper is accurately made. Only the best of specially prepared leather is used and the stropper with ordinary care will last a life time.

Extra Strops, for replacing, may be had if desired

Wiss quality wins new trade and holds old trade

## J. Wiss ©̌ Sons Co.



## Wiss Wall Display Cases

never fail to increase the sale of Wiss Shears and Scissors.

These attractive fixtures reduce by half the time necessary to close sales. The various patterns are in full view and so arranged that intelligent selection is possible at a glance. A price tag accompanies each pattern so that the dealer and his clerks cannot but give the right resale price-a most important detail.

Wiss Wall Display Cases keep the stock always clean and inviting. They tell the dealer in a second exactly what he has or has not on hand, so that he reorders quickly and accurately.

Besides being a selling aid, these cases are a real economy. They keep shears and scissors out of inconvenient drawers and dark corners where they become shopworn and are subject to more or less abuse, thereby greatly reducing their value.
Wiss Wall Display Cases may be had at such slight cost and upon such attractive terms that no dealer should be without one.

And the results from them will more than justify their use.

> Respect your goods; display them properly

## J. Wiss



Wiss Wall Display Case
No. 100
Size $17 \times 33 \times 3$ inches
Contains three each of twenty-four different patterns, or seventy-two pairs of Wiss Shears and Scissors in all.

Finished in oak with hinged glass door. A silent salesman which will be an ornament to any store.

Wiss products look quality-they are quality


## Wiss Wall Display Case

No. 200
Size $29 \times 43 \times 5$ inches
Contains from two to six each of forty-eight different patterns, or one hundred and fifty-one in all. Finished in oak with hinged glass door fitted with lock and key. An imposing display which cannot help but attract sales.

Wiss goods are attractive in any company

## 



## Wiss Display Case with Pedestal

A show case that is working all the time. This display, designed by cutlery and fixture experts, is the result of practical experience and considerable experiment. It accommodates one-half dozen each of fif-ty-one patterns or one-quarter dozen each of one hundred and two patterns. A complete assortment continually on display, kept clean and safe.

The special nickeled fixture revolves so that any pattern may be reached quickly and without effort.

The al! plate glass show case is well made as is the pedestal, which provides ample storage room for excess stock. Finished in oak or mahogany. A de luxe display which is offered to Wiss dealers on terms that are most attractive.

Outside Measurements :

| Show Case height | 301/2 inches |
| :---: | :---: |
| Show Case width | $221 / 2$ inches |
| Show Case depth | 22 inches |
| Height of Pedestal | 34 inches |
| Height over all | 641/2 inches |

Goods out of sight or poorly displayed represent so much dead capital

## Newark,N.J.,U.S.A.



A Most Effective Method of Displaying a
Limited
Stock

## 24 Piece Wiss Strop Display

Wiss Razor Strop Cases do two essential things for the dealer who wishes to build up his strop business. They keep his stock in perfect condition and display it in a most attractive manner. As a selling aid they will be found both profitable and practical.
The economy of these cases is at once apparent. They allow of a maximum display in a minimum space and require only a moderate outlay for a stock of good variety. And your strops in Wiss Cases will not become discolored or shopworn.
We will gladly tell you how easily you can procure a Wiss Strop Display Case.

Give Wiss goods a square deal--show them right

## J. Wiss \&̌ Sons Co.



48 Piece Wiss Strop Display
Size $12 \times 281 / 2 \times 91 / 2$ Inches
The four sides are of glass securely set in a polished metal frame.
The rods upon which the strops are hung pull out so that any strop desired can be gotten without disturbing the others. The latched door is at the back of the case, so that the strops are not get-at-able except by the salesman. A handsome fixture that has proven a positive salesbringer.

## Newark,N.J.,U.S.A.



## 

## Wiss Advertising and Sales Helps

Our Advertising Department offers to Wiss dealers a service which will be found of much practical value in building up a greater demand for Wiss goods. We suggest here a few of numerous ways in which it may be of help.

Window displays devoted to Wiss goods have always produced splendid returns. Suggestions and advertising matter for window trim will be given to Wiss dealers without cost.
We have on hand a nice assortment of advertising cuts made from original drawings. They can be used for newspaper or other periodical advertising and will be provided free of charge. Our booklet, "Advertising Suggestions," showing advertising cuts and text for advertisements, will be sent upon request.
Wiss dealers desiring to show the Wiss line in their catalogs, or other printed matter, will be supplied with cuts and descriptive matter, and proofs will be corrected and approved if desired.

Sell satisfaction--sell Wiss

## Newark,N.J.,U.S.A.

## Terms

Prices and discounts quoted are net 30 days, subject to a cash discount of 2 per cent. if paid within ten days from date of invoice.
All accounts not settled within 30 days will be subject to sight draft.
We make no charge for boxing, and deliver goods free on board Newark, N. J., or in the Borough of Manhattan, New York City.

## Index





